

ERP MODIFICATION PLANS  
FOR  
HOLIDAY INN EXPRESS

13201 OVERSEAS HIGHWAY  
MARATHON, MONROE COUNTY, FLORIDA

SITE INFORMATION

RE# 100260.0001 & 100260.000102  
ADDRESS: 13201 OVERSEAS HIGHWAY  
MARATHON, FL 33050  
SECTION/RANGE/TOWNSHIP: 05/66S/33E

INDEX OF DRAWINGS

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- C-1.0 EXISTING CONDITIONS PLAN
- C-2.0 PROPOSED WETLAND IMPACTS
- C-3.0 PROPOSED DRAINAGE PLAN
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- C-5.0 EROSION CONTROL PLAN
- C-5.1 EROSION CONTROL DETAILS

GENERAL NOTES:

- ALL FIELD LAYOUT AND SURVEYING FOR CONSTRUCTION OF THIS PROJECT SHALL BE PROVIDED BY THE CONTRACTOR AT HIS EXPENSE, CONTRACTOR SHALL PROVIDE THE ENGINEER RECORD DRAWINGS (REDLINES).
- EXISTING SUBSURFACE UTILITY HORIZONTAL ALIGNMENTS WERE ESTABLISHED THROUGH THE USE OF AVAILABLE RECORDS AND THEREFORE, ARE SHOWN IN THERE APPROXIMATE LOCATIONS. THE CONTRACTOR SHALL NOTIFY THE RESPECTIVE UTILITY COMPANIES NO LATER THAN 48 HOURS PRIOR TO COMMENCING WORK IN A SPECIFIC AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF ALL UTILITY LOCATIONS WITHIN THE WORK AREA. NEITHER THE ENGINEER OR OWNER/DEVELOPER SHALL BE RESPONSIBLE FOR THESE ITEMS.
- THE CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE OWNER TO MINIMIZE SEWER DISRUPTION. ACCESS TO PROPERTY SHALL BE MAINTAINED AT ALL TIMES.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SHAPE THE PAVEMENT AT INTERSECTIONS, STREETS, AND DRIVEWAYS SO THAT POSITIVE DRAINAGE WILL BE MAINTAINED WITH NO PONDING OF WATER AS A RESULT OF THE NEW CONSTRUCTION.
- PROPERTY MARKERS SHALL BE PROTECTED BY THE CONTRACTOR. THE CONTRACTORS REGISTERED SURVEYOR SHALL REPLACE ANY MARKERS THAT ARE DISTURBED.
- THE CONTRACTOR SHALL PROVIDE AND IMPLEMENT SITE SPECIFIC EROSION AND SEDIMENT CONTROL PROCEDURES SUCH AS HAY BALES, STAKED SILT BARRIERS, FLOATING TURBIDITY BARRIER, OR OTHER APPROVED METHODS AS REQUIRED TO PREVENT THE TRANSPORTATION OF SEDIMENT DOWNSTREAM INTO STREETS, STORM DRAINS, DITCHES, PONDS, ETC.
- THE CONTRACTOR SHALL ADJUST (AS REQUIRED) PIPELINE ALIGNMENTS HORIZONTALLY AND/OR VERTICALLY TO AVOID CONFLICTS WITH ACTUAL FIELD CONDITIONS AS UNCOVERED DURING CONSTRUCTION. FIELD ADJUSTMENT SHALL BE COORDINATED WITH, AND APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL PROVIDE ALL DEWATERING EQUIPMENT NECESSARY TO KEEP EXCAVATIONS DRY AND SHALL PROVIDE ALL SHORING, SHEETING, AND BRACING NECESSARY TO PROTECT WORKMEN, ADJACENT STRUCTURES, UTILITIES, EXISTING PAVEMENT, OR TO MINIMIZE TRENCH WIDTH, AT THE CONTRACTORS EXPENSE.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF THE FIELD CONDITIONS CONFLICT WITH THE PLANS.
- ALL AREAS AFFECTED BY THIS WORK SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING CONDITION, UNLESS SPECIFICALLY EXEMPTED BY THE PLANS. THE COST FOR SUCH RESTORATION SHALL BE INCIDENTAL TO OTHER CONSTRUCTION AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
- ALL TRAFFIC CONTROL DEVICES, EQUIPMENT AND INSTALLATION SHALL MEET THE REQUIREMENTS OF THE LOCAL JURISDICTION AND/OR FLORIDA DEPARTMENT OF TRANSPORTATION.
- ALL PIPE LENGTHS ARE PLUS OR MINUS. PIPE MEASUREMENTS ARE TO CENTER OF STRUCTURES OR FITTINGS.
- ALL NECESSARY FILL AND EMBANKMENT THAT IS PLACED DURING CONSTRUCTION SHALL CONSIST OF MATERIAL SPECIFIED BY THE SOIL TESTING COMPANY OR ENGINEER AND BE PLACED AND COMPACTED ACCORDING TO THESE PLANS OR THE REFERENCED SOIL REPORTS.
- REQUIREMENTS OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD), MONROE COUNTY, AND THE CITY OF MARATHON REGULATIONS SHALL GOVERN ALL UTILITY WORK.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS PRIOR TO STARTING THE WORK.



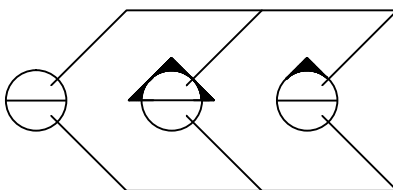
VICINITY MAP

SCOPE OF PROJECT

THE PROPOSED PROJECT CONSISTS OF THE EXPANSION OF THE EXISTING HOLIDAY INN EXPRESS HOTEL, INCLUDING NEW BUILDINGS, ROADWAYS, SIDEWALKS, PARKING AREAS, AND A STORMWATER MANAGEMENT SYSTEM.

SYMBOL LEGEND

GENERAL



DETAIL OR SECTION  
DESIGNATION (NUMBERS TO  
BE USED FOR  
DETAILS/ELEVATIONS AND  
LETTERS FOR SECTIONS)

SHEET NUMBER ON WHICH DETAIL/  
SECTION/ELEVATION IS DRAWN

DETAIL    SECTION    ELEVATION    DETAIL/SECTION/  
ELEVATION REFERENCE

SYMBOL    DESCRIPTION



DETAIL REFERENCE  
(DETAIL SHOWN ON SAME SHEET)



DETAIL REFERENCE  
(DETAIL SHOWN ON INDICATED SHEET)



SECTION REFERENCE  
(ARROW INDICATES DIRECTION OF VIEW,  
PERPENDICULAR TO CUTTING PLANE)



SAMPLE DETAIL  
SCALE: 1/4" = 1'-0"

DETAIL TITLE  
SINGLE REFERENCE



SAMPLE DETAIL  
SCALE: 1/4" = 1'-0"

DETAIL TITLE  
MULTIPLE REFERENCE

\* C-1, C-2

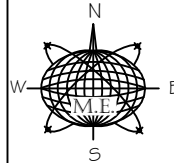
SAMPLE TYPICAL DETAIL

SCALE: 1/4" = 1'-0"

TYPICAL DETAIL TITLE



MATERIAL REFERENCE



Meridian Engineering LLC  
201 Front Street, Suite 203  
Key West, Florida 33040  
AUTHORIZATION #29401  
ph.305-293-3263 fax.293-4899

Seal:

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RICHARD J. MILELLI  
PE #58315

General Notes:

HOLIDAY INN EXPRESS

EXPANSION

13201 OVERSEAS HWY  
MARATHON, FL

Drawn By: SLM    Checked By: RJM

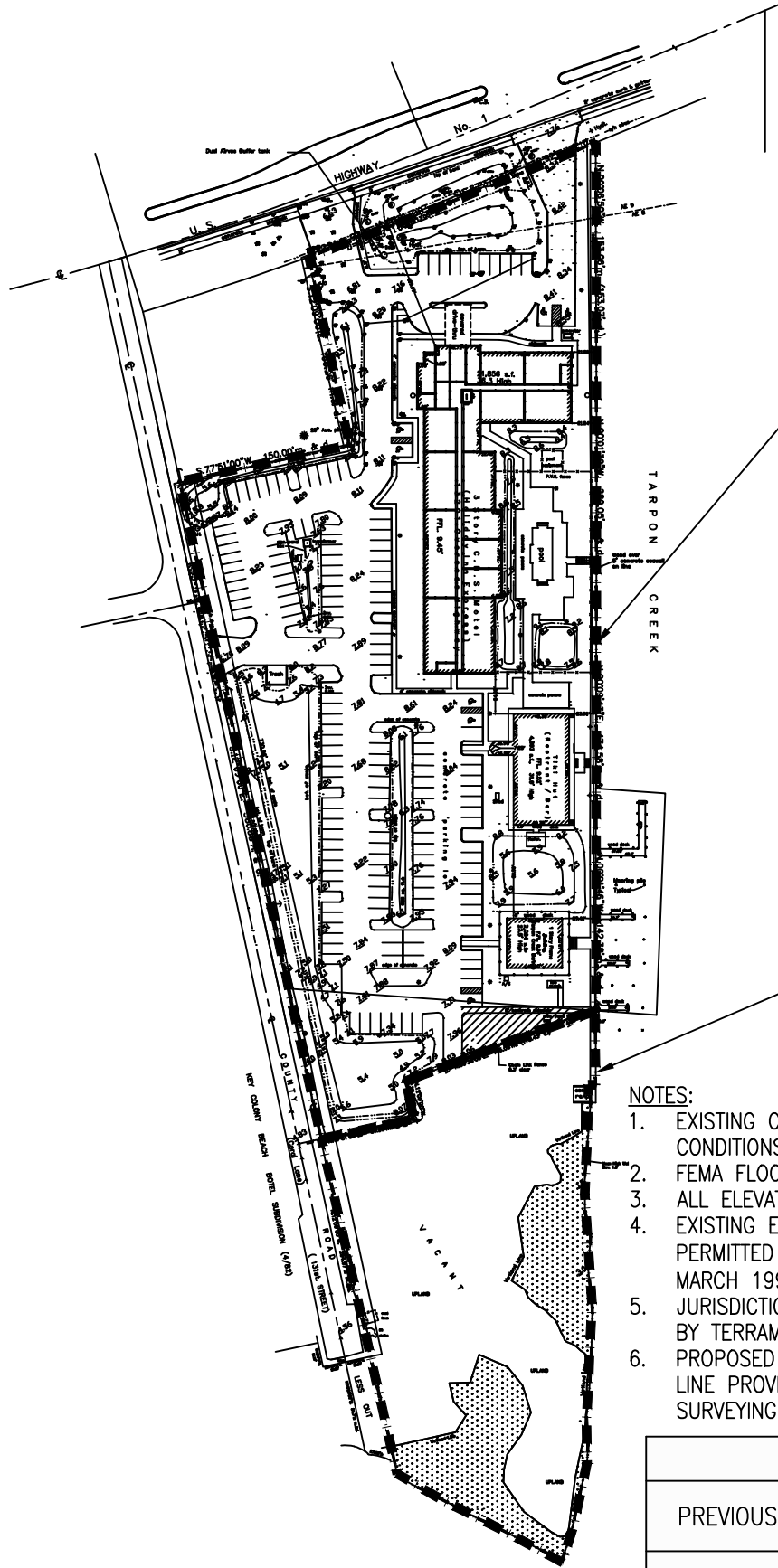
Project No.    Scale: AS NOTED

AutoCad File No.  
Holiday Inn Express Marathon  
(06-01-15).dwg

Revisions:

Title:  
COVER  
SHEET

Sheet Number:  
**G-1.0**  
Date: JUNE 1, 2015

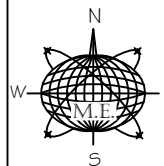
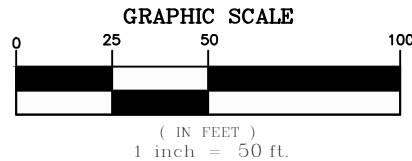
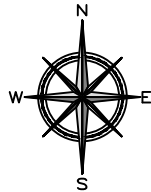
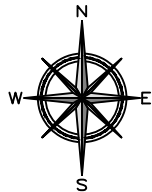
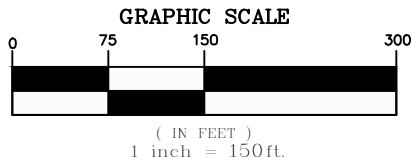


NOTES:

1. EXISTING CONDITIONS SHOWN HEREIN ARE THE CURRENT CONDITIONS OF THE SITE IN 2015.
2. FEMA FLOOD ZONE: AE-8
3. ALL ELEVATIONS REFERENCED IN NGVD 29.
4. EXISTING ELEVATIONS AND SURVEY DATA FOR PREVIOUSLY PERMITTED AREA COLLECTED AND/OR DRAFTED BETWEEN MARCH 1999 AND OCTOBER 2014 BY ISLAND SURVEYING, INC.
5. JURISDICTIONAL LINE INFORMATION PROVIDED IN MARCH 2015 BY TERRAMAR ENVIRONMENTAL SERVICES, INC.
6. PROPOSED PROJECT AREA ELEVATIONS AND APPROX MHW LINE PROVIDED IN APRIL 2015 BY FLORIDA KEYS LAND SURVEYING.

SITE DATA TABLE

PREVIOUSLY PERMITTED PROJECT AREA	4.92± AC (214,407± SF)
PROPOSED PROJECT AREA	1.77± AC (77,115± SF)
TOTAL PROJECT AREA	6.69± AC (291,522± SF)
TOTAL J/D WETLAND AREA	0.44± AC (19,162± SF)



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General Notes:

HOLIDAY INN EXPRESS

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MARATHON, FL

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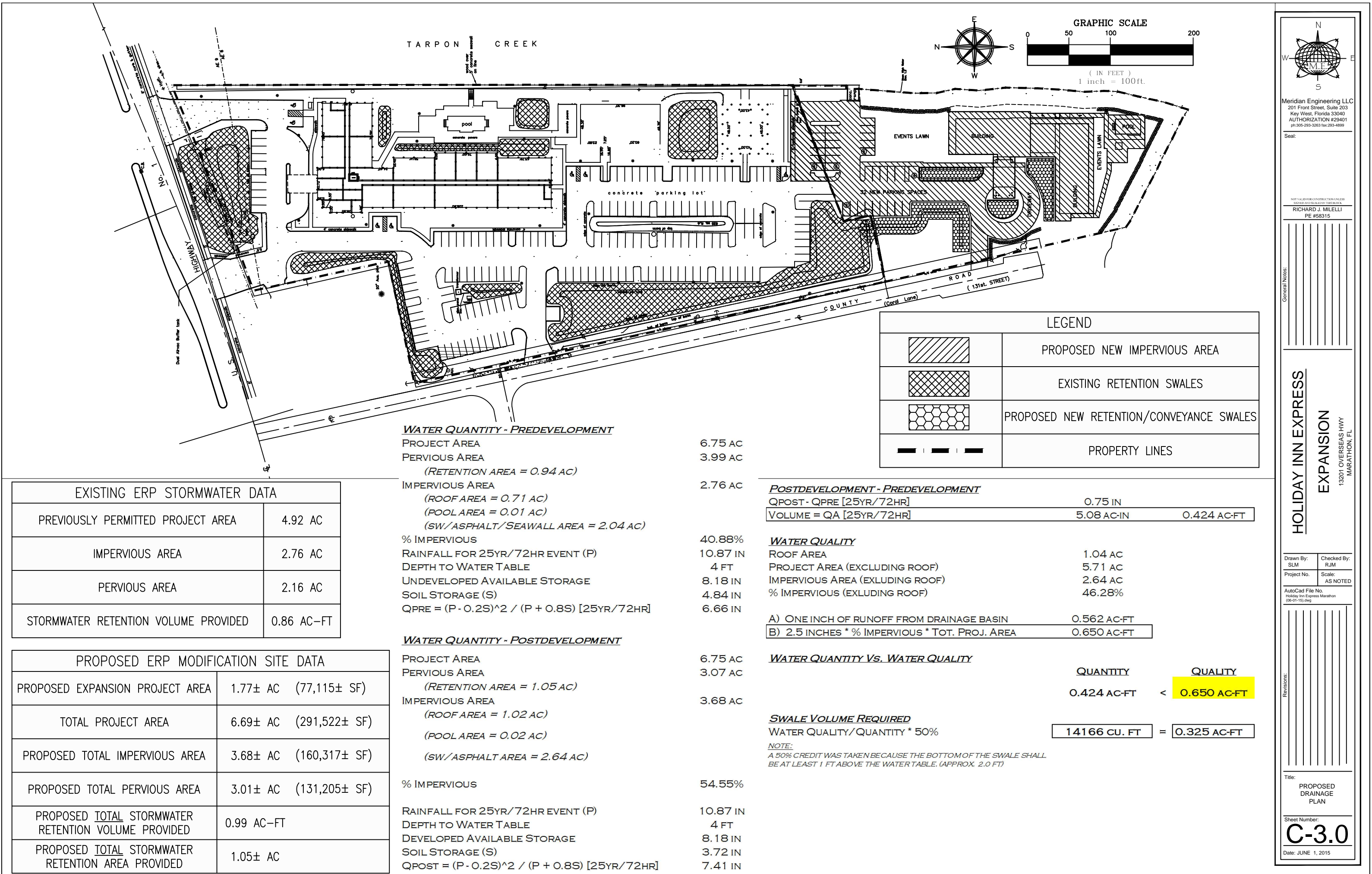
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Title:  
EXISTING  
CONDITIONS  
PLAN

Sheet Number:  
**C-1.0**  
Date: JUNE 1, 2015



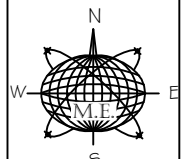












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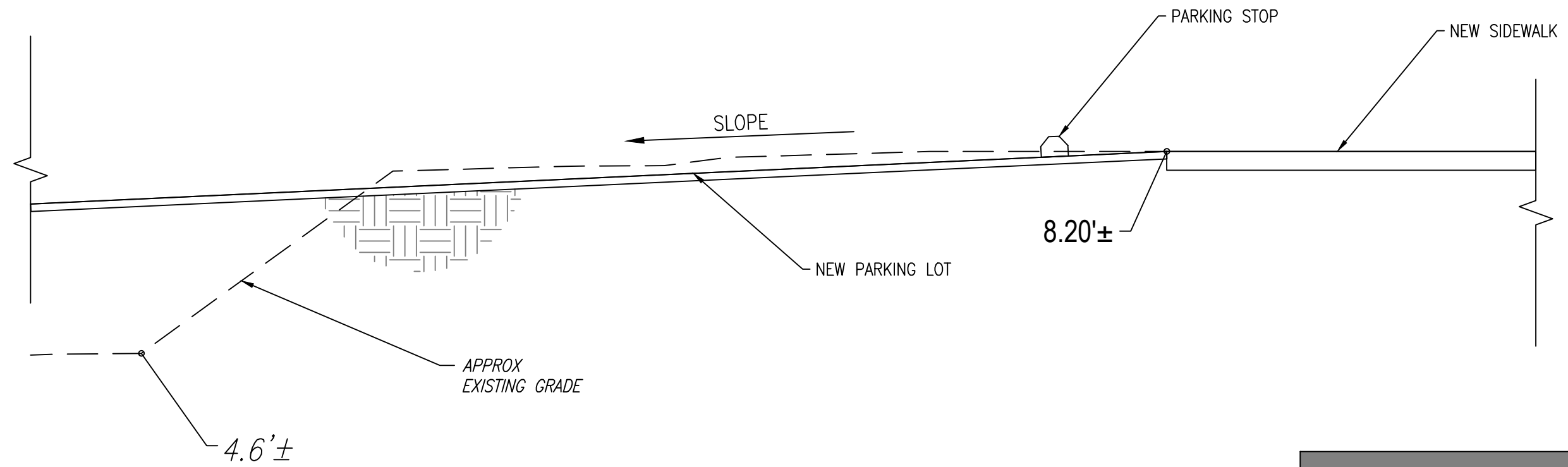
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Scale: AS NOTED

AutoCad File No.  
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Revisions:

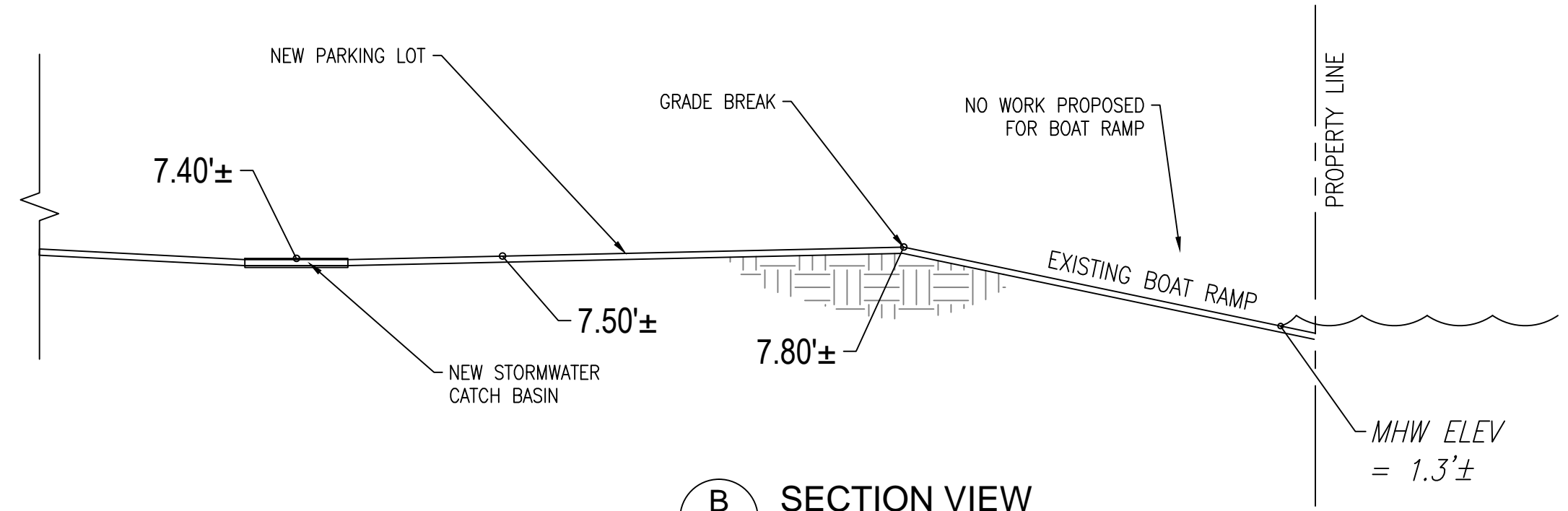
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DRAINAGE  
DETAILS &  
SECTIONS

Sheet Number:  
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Date: JUNE 1, 2015

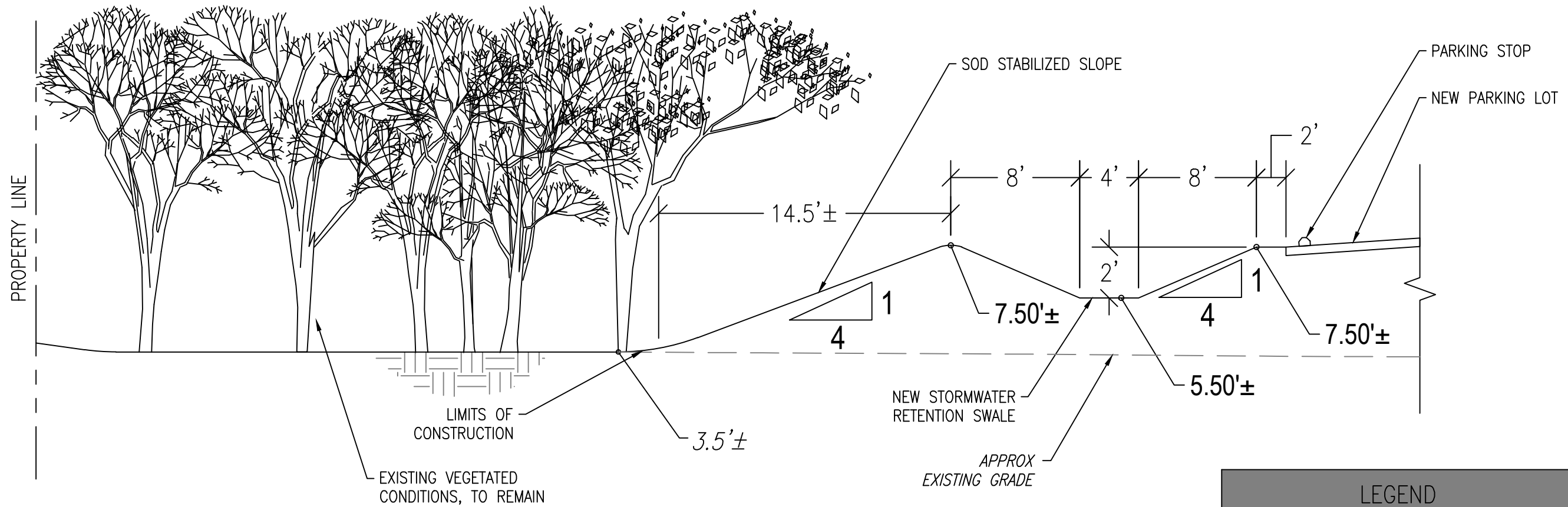


**A** SECTION VIEW  
C-3.2 N.T.S.

LEGEND	
8.20' —○—	PROPOSED GRADE ELEVATION
2.5' —○—	EXISTING GRADE ELEVATION

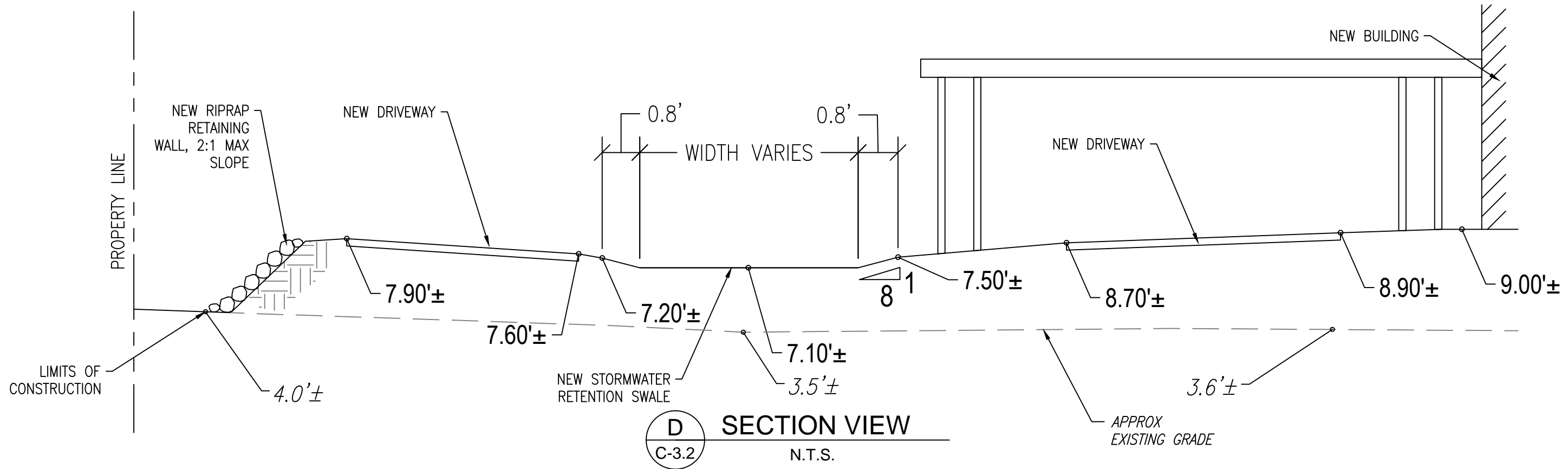


**B** SECTION VIEW  
C-3.2 N.T.S.



**C**  
C-3.2      **SECTION VIEW**  
N.T.S.

LEGEND	
8.90' —○—	PROPOSED GRADE ELEVATION
2.5' —○—	EXISTING GRADE ELEVATION



**D**  
C-3.2      **SECTION VIEW**  
N.T.S.

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MARATHON, FL

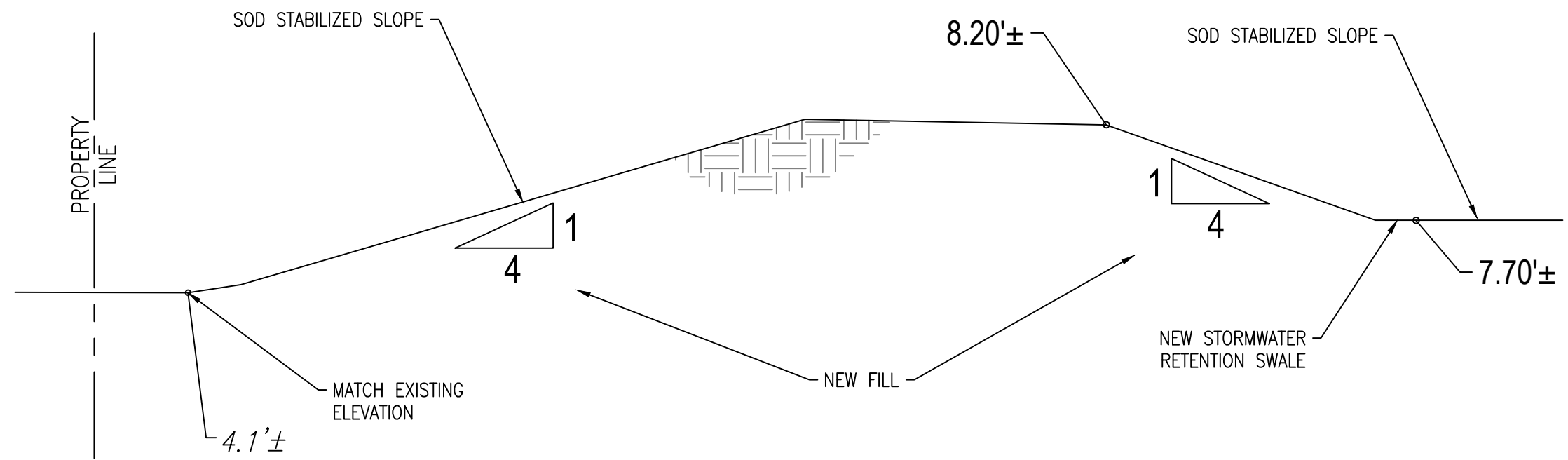
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

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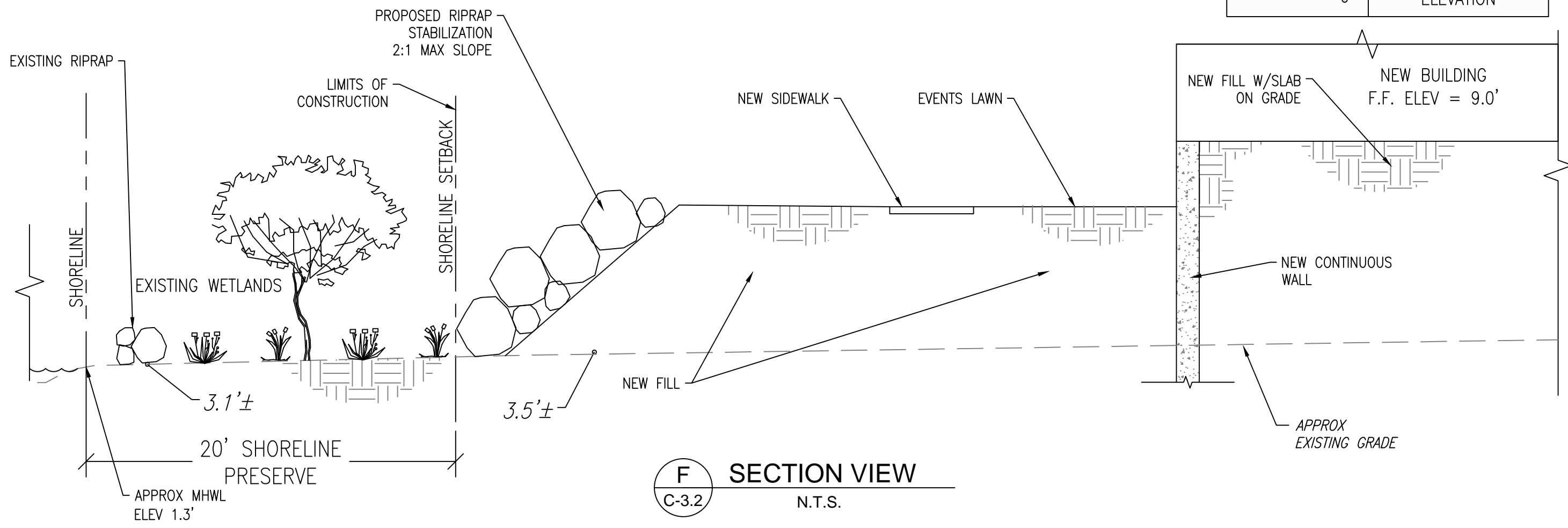
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Sheet Number: <b>C-4.1</b>
Date: JUNE 1, 2015



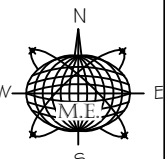


**E**  
C-3.2 **SECTION VIEW**  
N.T.S.

LEGEND	
8.90' 	PROPOSED GRADE ELEVATION
2.5' 	EXISTING GRADE ELEVATION



**F**  
C-3.2 **SECTION VIEW**  
N.T.S.



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**HOLIDAY INN EXPRESS**  
**EXPANSION**  
13201 OVERSEAS HWY  
MARATHON, FL

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Project No.      Scale: AS NOTED

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Revisions:

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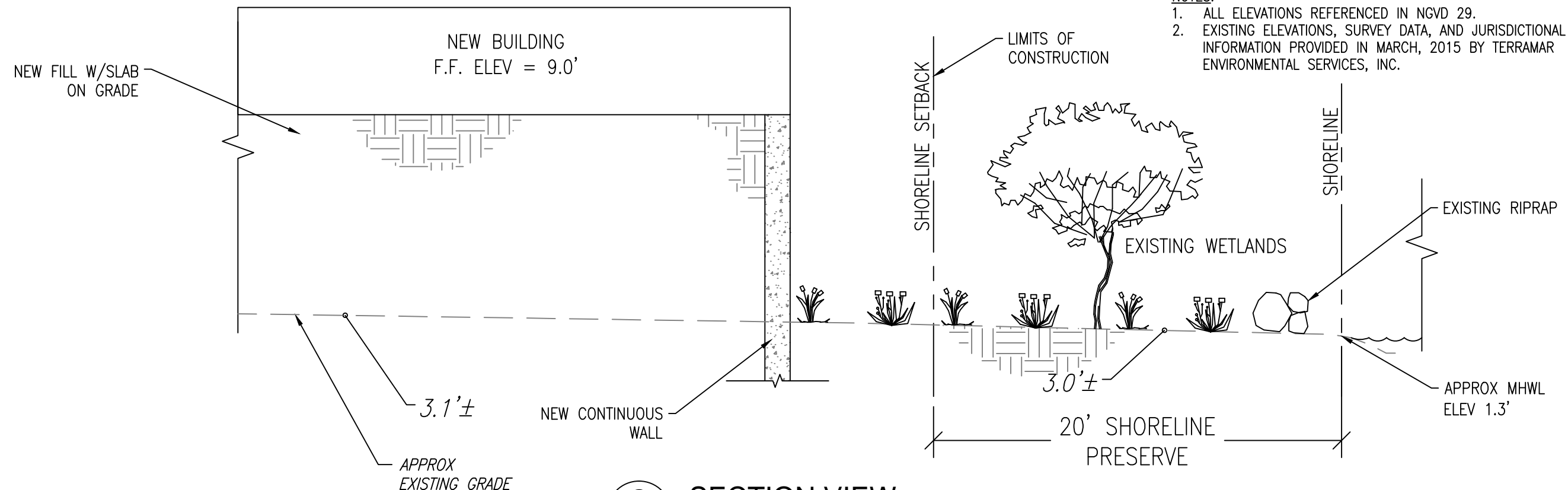
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DETAILS &  
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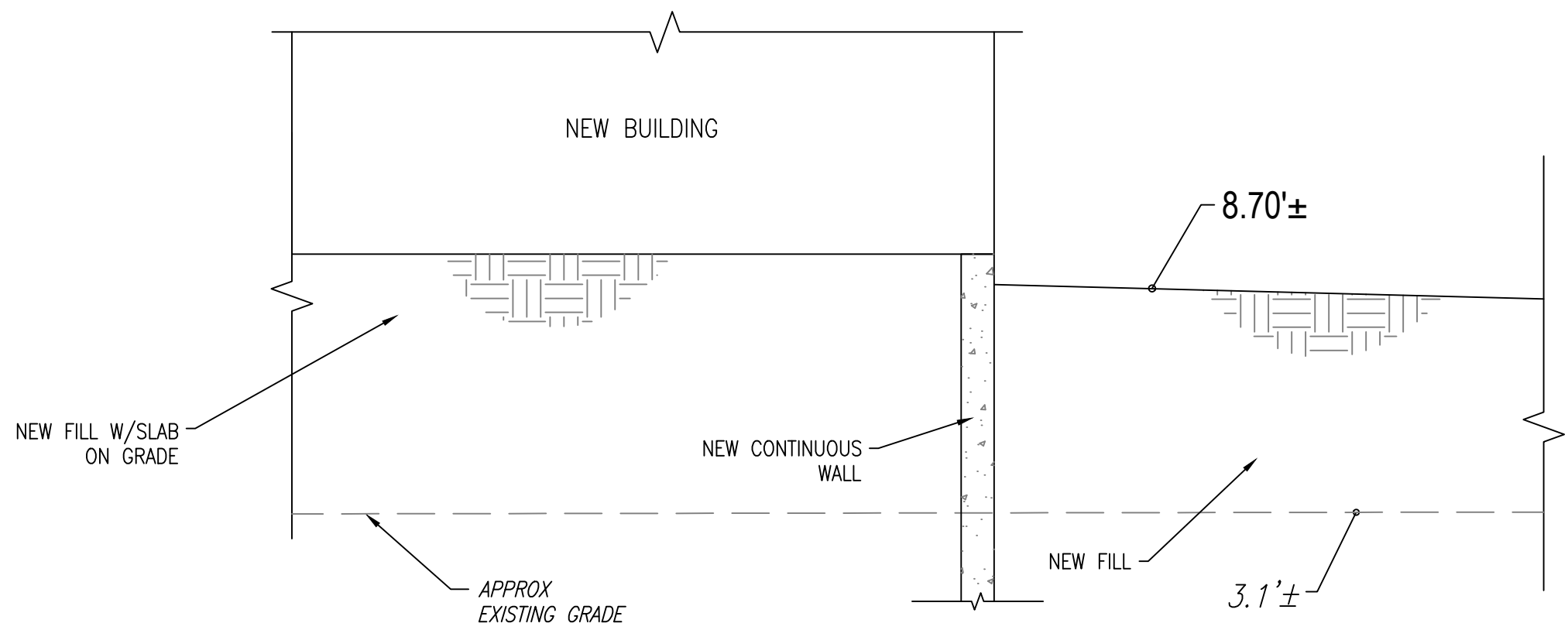
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Date: JUNE 1, 2015



- NOTES:
1. ALL ELEVATIONS REFERENCED IN NGVD 29.
  2. EXISTING ELEVATIONS, SURVEY DATA, AND JURISDICTIONAL LINE INFORMATION PROVIDED IN MARCH, 2015 BY TERRAMAR ENVIRONMENTAL SERVICES, INC.

**G**  
C-3.2  
**SECTION VIEW**  
N.T.S.



LEGEND	
8.70' —○—	PROPOSED GRADE ELEVATION
2.5' —○—	EXISTING GRADE ELEVATION

**H**  
C-3.2  
**SECTION VIEW**  
N.T.S.

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EXPANSION

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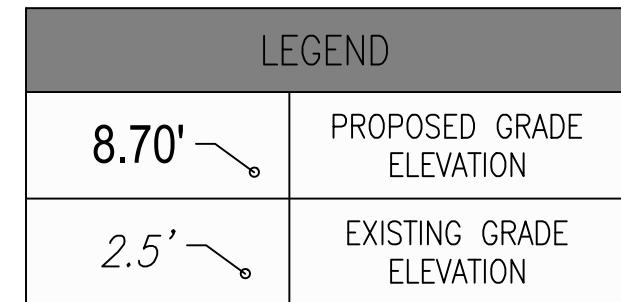
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(06-01-15).dwg

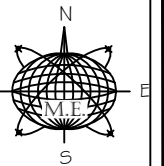
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Date: JUNE 1, 2015



1. ALL ELEVATIONS REFERENCED IN NGVD 29.
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## HOLIDAY INN EXPRESS

1997

MARATHON, FL

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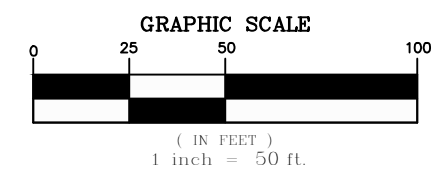
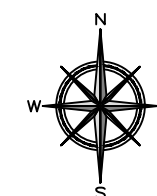
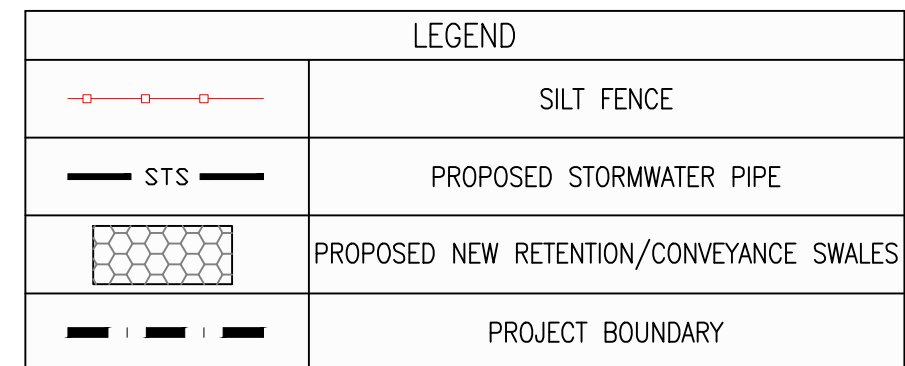
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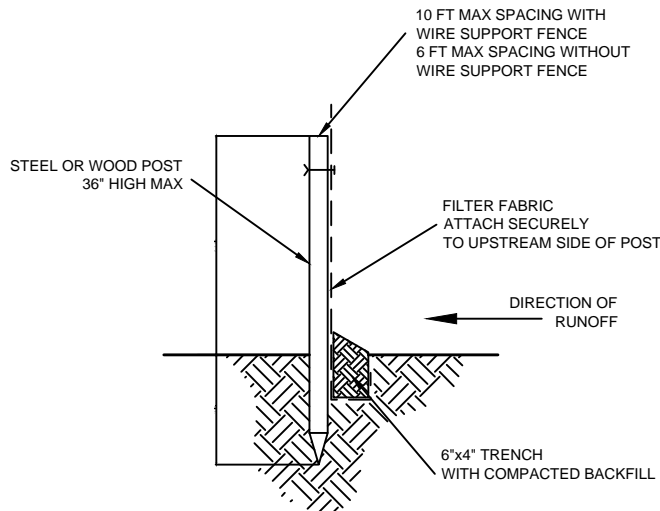
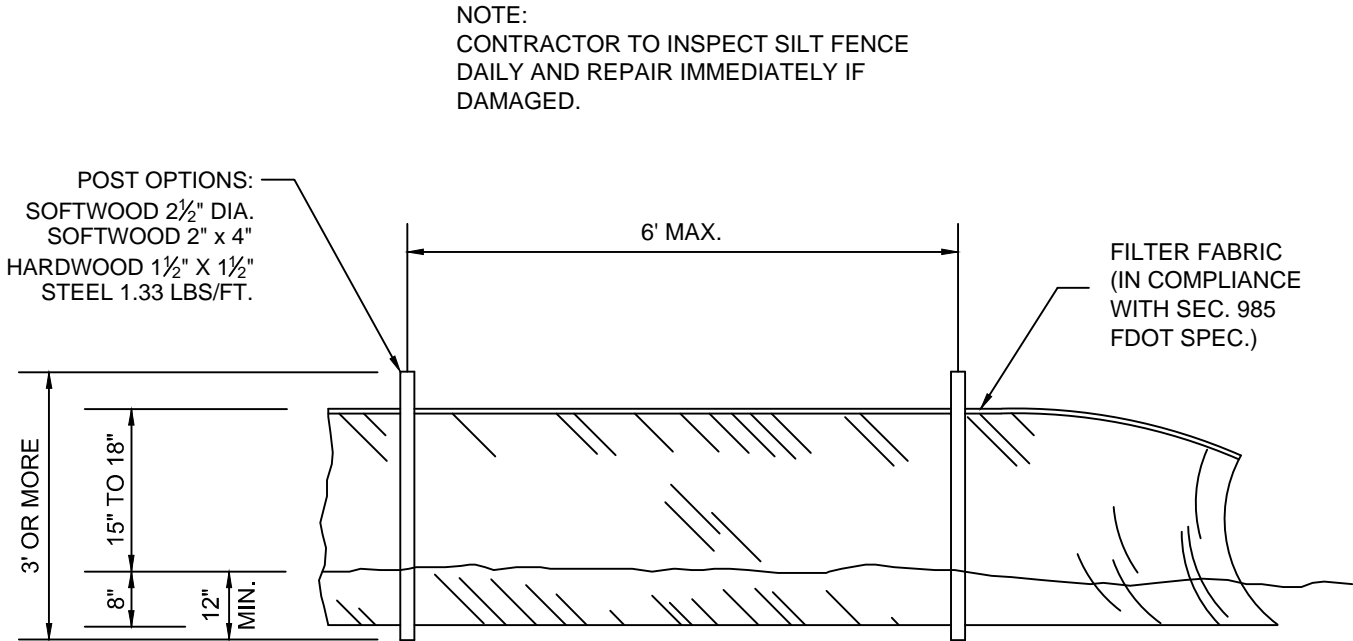
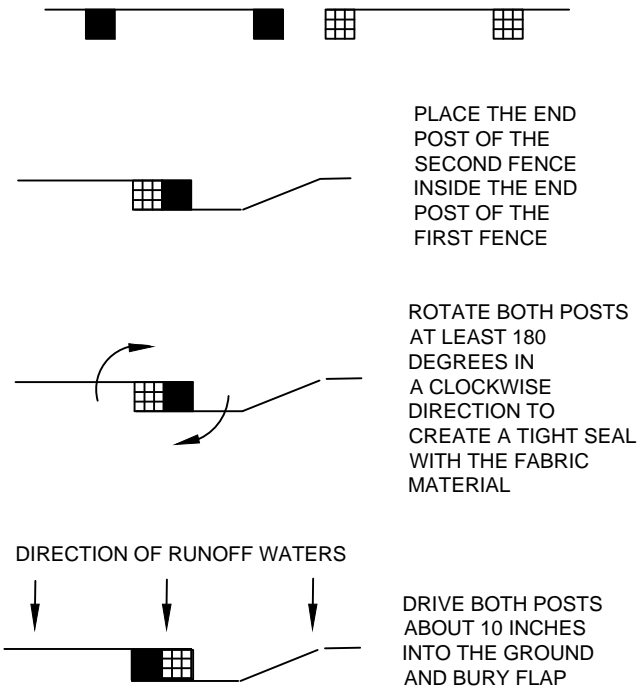
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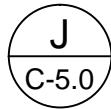
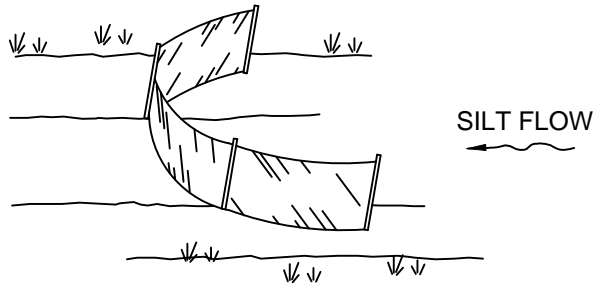




ATTACHING TWO SILT FENCES



SILT FENCE DETAIL  
TRENCH WITH NATIVE BACKFILL  
NTS



SILT FENCE DETAIL

NTS

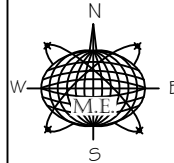
FDOT INDEX NO. 102

TWO SECTIONS OF SILT FENCE SHALL BE JOINED AS SHOWN ON DETAIL TO LEFT.

- NOTES:
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
  2. REMOVED SEDIMENT SHALL BE DEPOSITED IN AN AREA THAT WILL NOT CONTRIBUTE TO OFFSITE SEDIMENTATION AND CAN BE PERMANENTLY STABILIZED.

GENERAL NOTES:

1. FILTER FABRIC SILT FENCE SHALL BE IN CONFORMANCE WITH SECTION 985, FDOT SPECIFICATION AND INDEX NO. 199.
2. CONTRACTOR SHALL INSTALL EROSION CONTROLS NOTED ON DRAWINGS AND APPLICABLE PERMITS, EROSION CONTROLS SHALL BE MAINTAINED UNTIL A PERMANENT STAND OF GRASS IS PLANTED ONSITE.
3. SILT FENCE LOCATIONS SHOWN HEREON ARE FOR CLARITY ONLY AND SHOULD BE CONSTRUCTED WITHIN PROPERTY LINES.
4. PROVIDE EROSION CONTROL MEASURES CONSISTING OF STAKED SILT FENCES ALONG THE PROPOSED LIMITS OF CONSTRUCTION AS INDICATED ON THE DRAWINGS. PROVIDE ADDITIONAL MEASURES AS NECESSARY TO AVOID ADVERSE IMPACTS TO JURISDICTIONAL AREAS (WETLANDS OR WATER BODIES) AND OFF-SITE LANDS AND WATERBODIES. MAINTAIN THESE MEASURES DAILY UNTIL CONSTRUCTION ACCEPTANCE BY THE OWNER AND THEN REMOVE AND LEGALLY DISPOSE OF SAID MEASURES.
5. EROSION CONTROL SHALL BE MAINTAINED WITHIN CONSTRUCTION AREA BY QUICKLY STABILIZING DISTURBED AREA TO PREVENT THE RELEASE OF SEDIMENT. THIS SHALL BE ACCOMPLISHED USING GRASS COVER AND OTHER MEANS ACCEPTABLE TO OWNER, ENGINEER, AND REGULATORY AGENCIES.
6. DURING CONSTRUCTION, THE CONTRACTOR SHALL, AT THE REQUEST OF THE OWNER OR AS NECESSARY, MODIFY OR RELOCATE THE ENVIRO-FENCE AND/OR SILT FENCE TO ALLOW FOR ACCESS AND TO COMPLETE CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN ADEQUATE EROSION CONTROL AT ALL TIMES.
7. DURING CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE TEMPORARY SEEDING AND MULCHING FOR AREAS THAT HAVE BEEN CLEARED AND NOT REWORKED WITHIN 7 CALENDAR DAYS DURING THE WET SEASON (APRIL THROUGH SEPTEMBER) AND 14 CALENDAR DAYS DURING THE DRY SEASON (OCTOBER THROUGH MARCH). ALSO, ALL SIDE SLOPES SHALL BE SODDED OR SEEDED AND MULCHED WITHIN 7 DAYS DURING WET SEASON AND 14 DAYS DURING THE DRY SEASON.
8. ALL SURFACE WATER DISCHARGE FROM SITE, INCLUDING DEWATERING DISCHARGE, SHALL MEET STATE WATER QUALITY STANDARDS PRIOR TO REACHING ANY WATERS OF THE STATE, INCLUDING WETLANDS.
9. IN THE EVENT THAT THE EROSION PREVENTION AND CONTROL DEVICES SHOWN IN THESE PLANS PROVE NOT TO BE EFFECTIVE, ALTERNATE METHODS FOR MAINTAINING STATE WATER QUALITY STANDARDS FOR DISCHARGE FROM THE CONSTRUCTION SITE WILL BE REQUIRED. ANY ALTERNATE EROSION PREVENTION AND CONTROL DEVICES MUST BE APPROVED BY THE VILLAGE OF ISLAMORADA AND THE ENGINEER PRIOR TO PLACEMENT.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTING AND MAINTAINING EROSION CONTROL MEASURES FOR THE DURATION OF THE INFRASTRUCTURE INSTALLATION.



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General Notes:

HOLIDAY INN EXPRESS

EXPANSION

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(06-01-15).dwg

Revisions:

Title:  
EROSION  
CONTROL  
DETAILS

Sheet Number:  
**C-5.1**  
Date: JUNE 1, 2015